

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L2    | 30   | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and phase with sub\$carrier and phase with code and GPS                                       | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/01/27 16:00 |
| L3    | 2    | "5937013".pn.  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/01/27 16:37 |
| L4    | 3    | "2002081988"   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/01/27 16:37 |
| L5    | 0    | "2002/081988"  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/01/27 16:38 |
| L6    | 35   | (parker near jonathan).in.   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/01/27 16:38 |
| S1    | 2    | "6085073".pn.  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/01/24 13:38 |
| S3    | 18   | (valery near leblond).in.  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/01/24 13:09 |
| S4    | 0    | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and 455/266,313,314,315,316, 318,323,324,325.ccls. and (boc or binary adj offset adj carrier) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/01/25 09:21 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S7  | 2  | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and (boc or binary adj offset adj carrier) and frequency near translation   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/25 14:00 |
| S8  | 10 | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and (binary adj offset adj carrier)   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/24 17:36 |
| S9  | 1  | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and 455/266,313,314,315,316, 318,323,324,325.ccls. and sub\$carrier and main near lobe  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/24 13:33 |
| S10 | 2  | "5995556".pn.  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/24 13:38 |
| S11 | 3  | ("4361875"   "5614862"   "5631969").PN.  | US-PGPUB; USPAT; USOCR                            | OR | ON | 2007/01/24 13:41 |
| S12 | 28 | ("6085073").URPN.  | USPAT   | OR | ON | 2007/01/24 13:46 |
| S14 | 10 | ("4422047"   "4426712"   "4445223"   "4457006"   "4485383"   "4669095"   "4704734"   "4785463"   "4821294"   "5220583").PN.  | US-PGPUB; USPAT; USOCR                            | OR | ON | 2007/01/24 14:03 |
| S15 | 4  | ("5995556").URPN.  | USPAT   | OR | ON | 2007/01/24 14:07 |
| S18 | 26 | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and (frequency near (translat\$4 or down adj conver\$6 or conver\$6)) and sub\$carrier and main near lobe                                 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/24 18:10 |
| S19 | 40 | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and 455/266,313,314,315,316, 318,323,324,325.ccls. and (frequency near (translat\$4 or down adj conver\$6 or conver\$6)) and sub\$carrier | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/24 18:17 |

## EAST Search History

|     |    |   |  |    |    |                  |
|-----|----|---|--|----|----|------------------|
| S21 | 37 | binary adj offset adj carrier   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/24 19:50 |
| S23 | 15 | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and (binary adj offset adj (carrier or code) or binary\$offset\$carrier)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/27 16:00 |
| S24 | 1  | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and (boc or binary adj offset adj carrier) and sub\$carrier and frequency near (downconver\$5 or translat\$4 or conver\$5) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/25 14:01 |
| S25 | 10 | ((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20021217") and down\$conver\$6 near sub\$carrier  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/25 16:24 |